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CLAIMS

I claim:

1. A engine comprising in combination:
 - A. a cylinder, a portion defining a arm opening 1; a portion defining a arm opening 2;
 - B. a combustion chamber 1, a portion defining a sensor 1, a portion defining a injector 1, a portion defining a spark plug 1, a portion defining a exhaust outlet 1;
 - C. a combustion chamber 2, a portion defining a sensor 2, a portion defining a injector 2, a portion defining a spark plug 2, a portion defining a exhaust outlet 2;
 - D. a piston, a portion defining a piston ring 1, a portion defining a piston ring 2, a portion defining a piston side 1, a portion defining a piston side 2;
 - E. a piston arm 1, a portion defining a piston side attached 1, a portion defining a air piston attached 1;
 - F. a piston arm 2, a portion defining a piston side attached 2, a portion defining a air piston attached 2;
 - G. a air cylinder 1, a portion defining a air cylinder chamber 1, a portion defining a air cylinder opening 1;
 - H. a air cylinder 2, a portion defining a air cylinder chamber 2, a portion defining a air cylinder opening 2;
 - I. a air piston 1, a portion defining a air piston ring 1, a portion defining a air piston side 1;
 - J. a air piston 2, a portion defining a air piston ring 2, a portion defining a air piston side 2;
 - K. a air outline 1, a portion defining a air outline inlet 1, a portion defining a air outline outlet 1, a portion defining a air outline chamber 1;
 - L. a air outline door 1, a portion defining a air outline

- hinge 1, a portion defining a air outline door vane 1;
- M. a air outline 2, a portion defining a air outline inlet 2, a portion defining a air outline outlet 2, a portion defining a air outline chamber 2;
- N. a air outline door 2, a portion defining a air outline hinge 2, a portion defining a air outline door vane 2;
- O. a air inline 1, a portion defining a air inline inlet 1, a portion defining a air inline outlet 1, a portion defining a air inline chamber 1;
- P. a air inline door 1, a portion defining a air inline hinge 1, a portion defining a air inline door vane 1;
- Q. a air inline 2, a portion defining a air inline inlet 2, a portion defining a air inline outlet 2, a portion defining a air inline chamber 2;
- R. a air inline door 2, a portion defining a air inline hinge 2, a portion defining a air inline door vane 2;
- S. a flywheel, a portion defining a flywheel outer edge;
- T. a flywheel vane;
- U. a drive shaft.
- 2. Engine according to claim 1, wherein said engine includes, said cylinder;
- 3. Engine according to claim 1, wherein said engine includes, said arm opening 1;
- 4. Engine according to claim 1, wherein said engine includes, said arm opening 2;
- 5. Engine according to claim 1, wherein said engine includes, said combustion chamber 1;
- 6. Engine according to claim 1, wherein said engine includes, said sensor 1;
- 7. Engine according to claim 1, wherein said engine includes, said injector 1;
- 8. Engine according to claim 1, wherein said engine includes, said spark plug 1;
- 9. Engine according to claim 1, wherein said engine includes, said exhaust outlet 1;
- 10. Engine according to claim 1, wherein said engine includes,

- said combustion chamber 2;
11. Engine according to claim 1, wherein said engine includes, said sensor 2;
 13. Engine according to claim 1, wherein said engine includes, said injector 2;
 14. Engine according to claim 1, wherein said engine includes, said spark plug 2;
 15. Engine according to claim 1, wherein said engine includes, said exhaust outlet 2;
 16. Engine according to claim 1, wherein said engine includes, said piston;
 17. Engine according to claim 1, wherein said engine includes, said piston ring 1;
 18. Engine according to claim 1, wherein said engine includes, said piston ring 2;
 19. Engine according to claim 1, wherein said engine includes, said piston side 1;
 20. Engine according to claim 1, wherein said engine includes, said piston side 2;
 21. Engine according to claim 1, wherein said engine includes, said piston arm 1;
 22. Engine according to claim 1, wherein said engine includes, said piston side attached 1;
 23. Engine according to claim 1, wherein said engine includes, said air piston attached 1;
 24. Engine according to claim 1, wherein said engine includes, said piston arm 2;
 25. Engine according to claim 1, wherein said engine includes, said piston side attached 2;
 26. Engine according to claim 1, wherein said engine includes, said air piston attached 2;
 27. Engine according to claim 1, wherein said engine includes, said air cylinder 1;
 28. Engine according to claim 1, wherein said engine includes, said air cylinder chamber 1;
 29. Engine according to claim 1, wherein said engine includes,

- said air cylinder opening 1;
30. Engine according to claim 1, wherein said engine includes, said air cylinder 2;
 31. Engine according to claim 1, wherein said engine includes, said air cylinder chamber 2;
 32. Engine according to claim 1, wherein said engine includes, said air cylinder opening 2;
 33. Engine according to claim 1, wherein said engine includes, said air piston 1;
 34. Engine according to claim 1, wherein said engine includes, said air piston ring 1;
 35. Engine according to claim 1, wherein said engine includes, said air piston side 1;
 36. Engine according to claim 1, wherein said engine includes, said air piston 2;
 37. Engine according to claim 1, wherein said engine includes, said air piston ring 2;
 38. Engine according to claim 1, wherein said engine includes, said air piston side 2;
 39. Engine according to claim 1, wherein said engine includes, said air outline 1;
 40. Engine according to claim 1, wherein said engine includes, said air outline inlet 1;
 41. Engine according to claim 1, wherein said engine includes, said air outline outlet 1;
 42. Engine according to claim 1, wherein said engine includes, said air outline chamber 1;
 43. Engine according to claim 1, wherein said engine includes, said air outline door 1;
 44. Engine according to claim 1, wherein said engine includes, said air outline hinge 1;
 45. Engine according to claim 1, wherein said engine includes, said air outline door vane 1;
 46. Engine according to claim 1, wherein said engine includes, said air outline 2;
 47. Engine according to claim 1, wherein said engine includes,

- said air outline inlet 2;
48. Engine according to claim 1, wherein said engine includes, said air outline outlet 2;
 49. Engine according to claim 1, wherein said engine includes, said air outline chamber 2;
 50. Engine according to claim 1, wherein said engine includes, said air outline door 2;
 51. Engine according to claim 1, wherein said engine includes, said air outline hinge 2;
 52. Engine according to claim 1, wherein said engine includes, said air outline door vane 2;
 53. Engine according to claim 1, wherein said engine includes, said air inline 1;
 54. Engine according to claim 1, wherein said engine includes, said air inline inlet 1;
 55. Engine according to claim 1, wherein said engine includes, said air inline outlet 1;
 56. Engine according to claim 1, wherein said engine includes, said air inline chamber 1;
 57. Engine according to claim 1, wherein said engine includes, said air inline door 1;
 58. Engine according to claim 1, wherein said engine includes, said air inline hinge 1;
 59. Engine according to claim 1, wherein said engine includes, said air inline door vane 1;
 60. Engine according to claim 1, wherein said engine includes, said air inline 2;
 61. Engine according to claim 1, wherein said engine includes, said air inline inlet 2;
 62. Engine according to claim 1, wherein said engine includes, said air inline outlet 2;
 63. Engine according to claim 1, wherein said engine includes, said air inline chamber 2;
 64. Engine according to claim 1, wherein said engine includes, said air inline door 2;
 65. Engine according to claim 1, wherein said engine includes,

- said air inline hinge 2;
66. Engine according to claim 1, wherein said engine includes, said air inline door vane 2;
 67. Engine according to claim 1, wherein said engine includes, said flywheel;
 68. Engine according to claim 1, wherein said engine includes, said flywheel outer edge;
 69. Engine according to claim 1, wherein said engine includes, said flywheel vane;
 70. Engine according to claim 1, wherein said engine includes, said drive shaft.